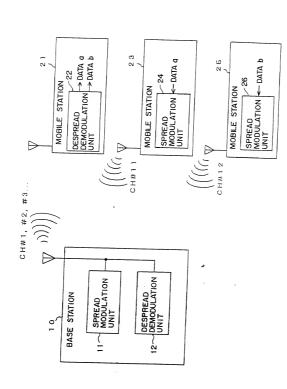
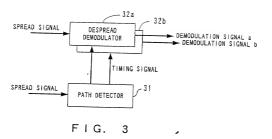


FIG. 1



F1G. 2



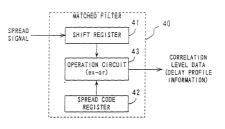
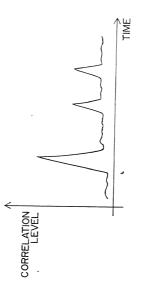


FIG. 4A



F1G. 4B

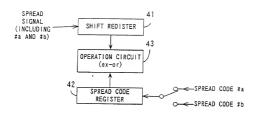
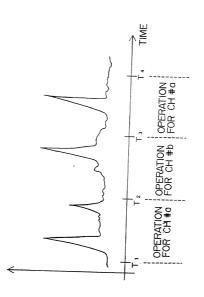
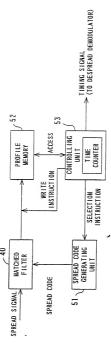


FIG. 5A



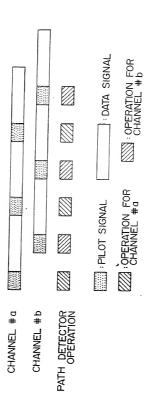
F1G. 5B



F I G. 6

ADDRESS ( CORRESPONDING TO VALUE OF TIME COUNTER )	CORRELATION LEVEL DATA
00000001	13
00000010	1 9
00000011	2 7
00000100	4 5
01000001	4
01000010	4

FIG. 7



F1G. 8

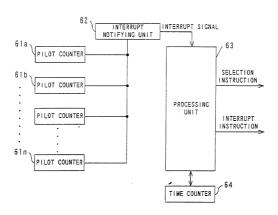
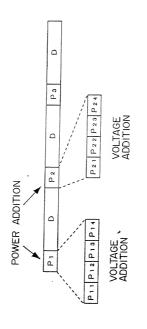
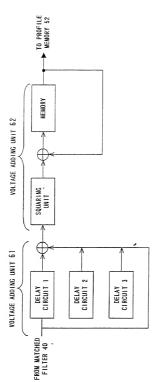


FIG. 9



F1G. 10



F I G. 11

COMMUNICATION CHANNEL	PRIORITY LEVEL
# a	4
# b	3
# c	3
i	:
#n	2

FIG. 12

DELAY PROFILE CHARACTERISTIC AT TIME T1



DELAY PROFILE CHARACTERISTIC AT TIME T2

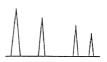


FIG. 13

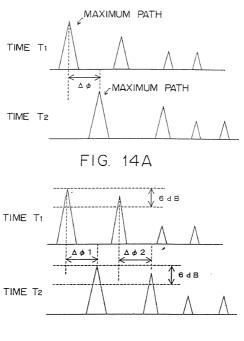
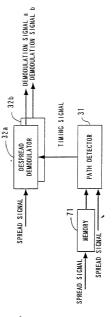


FIG. 14B

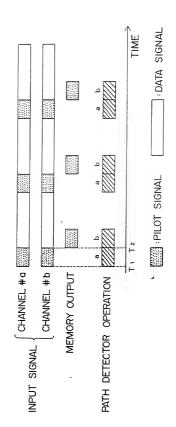


1

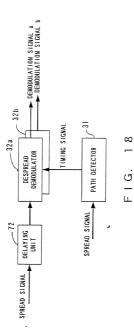
F I G.

			p P	T <sub>3</sub> TIME	: DATA SIGNAL
			a	3 T1 T2 T3	
			a b	T1 T2 T3	T SIGNAL
	***************************************		d d	T1 T2 T3	PILOT SIGNAL
CHANNEL #0	CHANNEL #b	' MEMORY OUTPUT	PATH DETECTOR OPERATION		

F1G. 16



F1G. 17



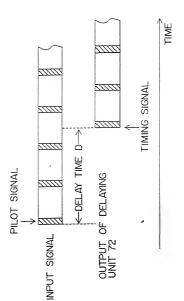
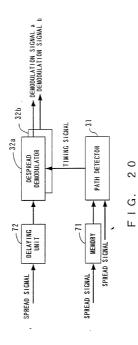
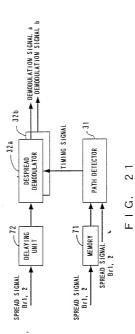
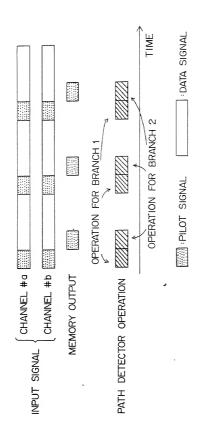


FIG. 19







F16. 22

CHANNEL a BRANCH 1			
CHANNEL O BRANCH 2			
CHANNEL b BRANCH 1			
CHANNEL b BRANCH 2			
MEMORY OUTPUT			
PATH DETECTOR OPERATION	al a2 bl b2 al a2 bl b2 al	ai a2 bi b2	al a2 b1 b2
6			TIME
	PILOT SIGNAL	Jr	: DATA SIGNAL

F1G. 23